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	U.S. DEPARTMENT OF COMMERCE

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23085-07128 Attorney Docket Number **NEW UTILITY** First Named Inventor Ming-Hsuan Yang TRANSMITTAL Title Extended Isomap Using Fisher Linear Discriminant

PATENT APPLICATION Discriminant and Kernel Fisher Linear (only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 338300277 US 621872 ACCOMPANYING APPLICATION PARTS APPLICATION ELEMENTS Assignment Papers (cover sheet & document(s)) Fee Transmittal Form (in duplicate) 2. Certified Copy of Priority Document(s) (if foreign priority Applicant claims small entity status. See 37 CFR 1.27 is dalmed) 9. Power of Attorney or Authorization of Agent Total Pages Specification (preferred arrangement set forth below) 10. 37 CFR 3.73(b) Statement Descriptive Title of the Invention Cross Reference(s) to Related Case(s) Preliminary Amendment Statement Regarding Fed sponsored R & D 12. Information Disclosure Statement & PTO/SB/08A Background of the Invention Brief Summary of the Invention Copies of IDS Citation(s) Brief Description of the Drawing(s) Nonpublication Request under 35 U.S.C. 122 **Detailed Description** (b)(2)(B)(i). Applicant must attach form Claim or Claims PTO/SB/35 or its equivalent Abstract of the Disclosure **Return Postcard** Copy of document entitled "Limited Recognition Drawing(s) (35 U.S.C. 113) 15. Total Sheets Under 37 CFR §10.9(b)* 16. 🔲 5. Oath or Declaration Total Pages 2 17. a. X New Declaration Executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ADDRESS TO: 6. Application Data Sheet. See 37 CFR 1.76 Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.75: Continuation Divisional Continuation-in-part (CIP) of prior application No: ___/___ Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number and Bar Code Label 00758 Jae Won Song Registration No. (Attorney/Agent) 37 C.F.R. §10.9(b) Name (Print/Type) July 16, 2003 Signature Date

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PET TO A NICHAITTAI	Complete if Known			
FEE TRANSMITTAL	Application Number	Unassigned		
f FM 0000	Filing Date	Herewith		
for FY 2003	First Named Inventor	Ming-Hsuan Yang		
Patent fees are subject to annual revision.	Examiner Name	Unassigned		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unassigned		
TOTAL AMOUNT OF PAYMENT \$ 1,624.00	Attorney Docket No.	23085-07128		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account:		3. AD	3. ADDITIONAL FEES						
Deposit Account Number	19-2555	<u> Сатое</u>	Entity	Small	Entity	Fee De	scription	Fee Paid	
Deposit Account Name	Fenwick & West LLP	Fee	Fee	Fee	Fee				
The Course leaders to suite		Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee	or oath		
	erized to: (check all that apply) nelow	1052	50	2051	25	•	nal filing fee or cover sheet	 	
Charge fee(s) Indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this		1053	130	1053	130	Non-English specification	•		
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FEE CA	LCULATION	1251	110	2251	55	Extension for reply within			
1. BASIC FILING FEE		1252	410	2252	205	Extension for reply within	second month	}	
Large Entity Small Entity		1253	930	2253	465	Extension for reply within			
Fee Fee Fee Fee	Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within			
Code (\$) Code (\$)		1255	1,970	2255	985	Extension for reply within	fifth month		
1001 750 2001 375	Utility fiting fee 750.00.	1401	320	2401	160	Notice of Appeal			
1002 330 2002 165	Design filing fee	1402	320	2402	160	Filing a brief in support of	i an appeal		
1003 520 2003 260	Plant filing fee	1403	280	2403	140				
1004 750 2004 375	Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a publ	ltc use proceeding		
1005 160 2005 80	Provisional filing fee	1452	110	2452	55	Petition to revive - unavoi	idab le		
SUBTOT	AL (1) \$ 750.00	1453	1.300	2453	650	Petition to revive - uninte	ntional		
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissu	Pe)		
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Independent 8 -3** =	5 × 84 = 420.00	1460	130	1460	130	Petitions to the Commiss	ioner		
Multiple Dependent		1807	50	1807	50	Processing fee under 37	CFR 1.17(g).		
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Fee Fee Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent as (times number of properti	_ , , , ,	40.00	
	Claims in excess of 20	1809	750	2809	375	Filing a submission after (37 CFR 1.129(a))			
1201 84 2201 42	Independent claims in excess of 3	1810	750	2810	375	For each additional invention (37 CFR 1.129(b))	itlon to be examined		
1203 280 2203 140	Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued E	xamination (RCE)		
1204 84 2204 42	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited exapplication	amination of a design		
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SUBTOT	TAL (2) \$ 834.00					SU	IBTOTAL (3)	\$ 40.00	
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SUBMITTED BY							Complete (If applicable)		
Name (Print/Type)	Jae Won Song		_	ration No rey/Ager		37 C.F.R. §10.9(b)	Telephone: (650) 335-7	164	
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